

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Bakersfield, California

February 1, 1956

Mr. Edward M. Easton, Agent
MORQUI EXPLORATION CO.
1716 Oak Street
Bakersfield, Calif.

Your report of abandonment of Well No. "KCL" 87-25, Sec. 25, T. 26S, R. 25E., MD B. & M., field, Kern County, dated November 1, 1955, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

JCS:cw
cc-Company
-Kern County Land Co. (2)
-Conservation Committee (2)Kern Co.
2-2-56
JCSE. H. MUSSER
State Oil and Gas Supervisor

By

G. G. Leire

Deputy Supervisor

MAP & BOOK

STATUS

Completed Producing _____
Recompleted Producing _____
Completed Abandoned _____
Uncompleted Abandoned 10-23-55
Idle _____

RECORDS

Received 11-9-55 Needed

2 Well Summary _____
2 History _____
2 Log & Core _____
2 Lge Sm Elec. Log(s) Lge Sm _____
Direct. Survey _____
Other _____

Location _____
Elevation _____
Release bond Yes _____
Hold bond Reason _____
Final letter 2-1-56 _____
150b 2-1-56 _____
170 _____
121 cu _____
card _____

cu

Records O.K.

11-10-55

J.C.S.

Hold for surface plug Inspection

Surface Plug O.K.
J.H.

EASTON & SACRE
CONSULTING PETROLEUM ENGINEERS

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
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NOV 9 1955

WELL SUMMARY REPORT

BAKERSFIELD, CALIFORNIA

Operator Moriqui Exploration Company Field Famosa Area

Well No. "K.C.L." #87-25 Sec. 25, T. 26S., R. 25E., M.D. B. & M.

Location 990' North and 330' West from the Elevation above sea level 385.9 feet.
Southeast corner of Section 25 All depth measurements taken from top of Kelly Bushing
which is 10 feet above ground.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date November 1, 1955

Signed J. P. Kudd

Easton & Sacre

Title Partner

(Engineer ~~or~~ Geologist)

(Superintendent)

(President, Secretary or Agent)

Commenced drilling September 30, 1955 ~~Completed drilling~~ Abandoned October 23, 1955 Drilling tools Cable
Rotary

Total depth <u>7214'</u>	Plugged depth _____	GEOLOGICAL MARKERS		DEPTH
Junk <u>None</u>	Cement plug <u>2697' - 2530'</u>	<u>Olcese Sand (e-log)</u>	<u>6000'</u>	
	Cement plug <u>1033' - 921'</u>	<u>Vedder Sand (e-log)</u>	<u>7164'</u>	
	Cement plug from <u>10' below</u>			
	cellar floor to cellar			
	floor.			

Commenced producing Never produced ~~Flowing/gas lift/pumping~~
(date) (cross out unnecessary words)

Initial production

Production after 30 days

Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Dry Hole - Never Produced					

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
<u>11-3/4"</u>	<u>997'</u>	<u>Surface</u>	<u>42#</u>	<u>New</u>	<u>Smls.</u>	<u>H-40</u>	<u>16"</u>	<u>775</u>	<u> </u>

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths recorded from 997' to 7212' (Attach Copy of Log)

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DIVISION OF OIL AND GAS

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History of Oil or Gas Well

BAKERSFIELD, CALIFORNIA

OPERATOR Moriqui Exploration Company FIELD Famosa Area

Well No. "K.C.L." #87-25, Sec. 25, T. 26S., R. 25E., M.D. B. & M.

Signed _____

Date November 1, 1955

Title _____

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

1955

Sept 28 to Sept 29 Incl. Contractors prepared location including 24' x 100' x 10' sump, 6' x 6' x 4-1/2' cellar with 6" concrete bottom and 20" conductor pipe concreted in 30" hole to depth of 24' below base of cellar.

Sept 29 to Oct 1 Incl. John S. Hagestad Drilling Company, drilling contractors, moved in equipment, rigged up and commenced drilling operations at 2:00 a.m., September 30, 1955. Drilled 16" hole from surface to 998'. Pulled out and ran back to bottom to condition hole for pipe.

Ran and cemented at 997', 25 joints of 11-3/4" casing (42#, Youngstown, H-40, Range 3, S.T. & C.) with 775 sacks of type "O" cement, last 100 sacks treated with 2% CaCl₂. Mixed 110# to 118# slurry in 45 minutes and displaced with 680 cubic feet (7' over theoretical) in 30 minutes. Used two top plugs, one rubber followed by wooden plug. Plug bumped under 700# pressure with cement in place at 1:10 a.m., October 1, 1955. Had good returns throughout with cement returns after 275 cubic feet. Used Baker open guide shoe and two Baker centralizers place 10' and 50' above shoe. Oil Well Cementing equipment used.

After standing cemented 8 hours, the casing was landed and the casing head installed. Welds were tested with 1500 p.s.i. for 10 minutes - OK. Double Shaffer and Regan bag packer blow-out prevention equipment was installed.

Oct 2 Tested Shaffer complete shut-off with 1000 p.s.i. for 30 minutes - OK. Ran pipe and tested pipe rams and Regan bag packer each with 1000 p.s.i. for 30 minutes - OK. Located top of cement at 993'. Drilled out cement, plug, and checked shoe at 997'. Drilled ahead in 10-5/8" hole to 1319'.

Oct 3 to Oct 7 Incl. Drilled 10-5/8" hole to 4950', reduced hole and drilled 8-1/2" hole to 5100'. Circulated hole clean and conditioned mud.

Schlumberger electric log Run #1 - recorded from 997' to 5098'.

DIVISION OF OIL AND GAS

History of Oil or Gas Well

RECEIVED
NOV 9 1955
BAKERSFIELD, CALIFORNIA

OPERATOR Moriqui Exploration Company FIELD Famosa Area

Well No. "K.C.L." #87-25, Sec. 25, T. 26S., R. 25E., M.D. B. & M.

Signed _____

Date November 1, 1955

Title _____
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

1955
Oct 3 to Oct 7 Incl. (Con't)
Mud weight 75# to 80#, viscosity 45 to 55 seconds, water loss reduced from 11.5cc/30 minutes to 6cc/30 minutes at 5100'. Surveys: at 998' 0°45', at 1317' 0°30', at 1517' 0°30', at 2343' 2°20', at 2530' 1°, at 2815' 1°50', at 3023' 1°00', at 3227' 1°10', at 3427' 1°00', at 3549' 0°45', at 3783' 1°30', at 3996' 1°50', at 4324' 1°30', at 4443' 0°45', at 4668' 1°30', at 4748' 1°50', at 4950' 1°20'.

Oct 8 to Oct 9 Incl.
Opened 8-1/2" hole to 10-5/8" hole from 4950' to 5100' and drilled ahead in 10-5/8" hole to 5200'. Drilled 8-1/2" hole from 5200' to 5350'. Mud weight 78#, viscosity 51 seconds, sand 2%, water loss 5.6cc/30 minutes, filter cake 2/32". Survey: at 5350' 1°55'.

Ran Schlumberger electric log Run #2 and recorded from 5098' to 5348'.

Johnston Formation Test interval 5208' to 5350'. Ran M.O. Johnston Hydraulic tester on 4-1/2" full hole drill pipe with 200' water cushion, Sutliff jars, Homco safety joint, left hand joint below packer. Used dual "bob-tailed" packers with lower packer set at 5208'. Used 62' of 4-1/2" drill pipe on bottom with perforated tail pipe on top as tail below packer. Opened valve at 3:50 p.m. for 45 minute test. Had medium steady to light steady blow at end of test. No gas odor. Recovered net rise of 120' of drilling fluid. No oil or gas shows. Flow pressure 200 p.s.i.

Oct. 10 to Oct. 16 Incl.
Ran 10-5/8" bit and opened 8-1/2" hole to 10-5/8" hole from 5200' to 5350'. Drilled ahead in 10-5/8" hole from 5350' to 5885'. Reduced hole and drilled 8-1/2" hole from 5885' to 6026'. Ran 7-5/8" Allen conventional core barrel with rock head and cored from 6026' to 6054'. Recovered 28'. Mud weight 85#, viscosity 60 seconds, water loss 5cc/30 minutes, filter cake 2/32", sand 2%. Survey: at 6026' 2°00'.

Ran Schlumberger electric log Run #3 and recorded from 5348' to 6048'.

Ran 10-5/8" bit and opened 8-1/2" hole to 10-5/8" hole from 5885' to 6010'.

Oct. 17 to Oct. 21
Opened 8-1/2" hole to 10-5/8" hole from 6010' to 6054' and drilled ahead to 7125'. Reduced hole size and drilled 7-5/8" hole from 7125' to 7186'. Mud weight 81#, viscosity 58 seconds, sand 3%, water loss 4.8cc/30 minutes, filter cake 2/32". Survey: at 6246' 2°05', at 6510' 2°00',

DIVISION OF OIL AND GAS

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History of Oil or Gas Well

BAKERSFIELD, CALIFORNIA

OPERATOR.....Moriqui Exploration Company.....FIELD.....Famosa Area.....

Well No....."K.C.L." #87-25....., Sec. 25....., T. 26S....., R. 25E....., M.D. B. & M.

Signed.....

Date November 1, 1955

Title.....
(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

1955

- Oct. 17 at 6663' 1°45', at 7033' 1°30'. Circulated hole clean and ran 7-5/8"
to Allen conventional core barrel with rock head and cored from 7186' to
Oct. 21 7214'. Recovered 28'. Total Depth 7214'.
Incl.
(Cont'd)
- Oct. 22 Ran Schlumberger electric log Run #4 and recorded from 6048' to 7212'.
to Took eleven sidewall samples. Bridge plug 2697' to 2530'. Oilwell
Oct. 23 Cementers equalized 100 sacks type "0" cement through 4-1/2" full hole
Incl. drill pipe (16.6# and 18.1#) hung at 2697'. All cement treated with 2%
CaCl₂. Pumped 15 cubic feet water ahead and behind. Displaced with
185 cubic feet mud. Cement in place at 4:40 a.m., October 22, 1955.
After standing cemented four hours, the top of cement was located at
2530'. Plug supported 10 tons of weight. Location and hardness was
witnessed and approved by Mr. John Hardoin, Engineer for the Division of
Oil and Gas.
- Bridge plug 1033' to 921' in process of abandonment. Equalized 75 sacks
of Permanente type "0" cement through 4-1/2" full hole drill pipe hung
at 1033'. Slurry all treated with 2% CaCl₂. Pumped 15 cubic feet of
water ahead and 5 cubic feet of water behind. Displaced with 60 cubic
feet mud with cement in place at 11:40 a.m. After standing cemented
four hours, located the top of firm cement at 921' where it supported
7 tons of weight.
- Laid down drill pipe. Left hole filled with heavy mud below plugs.
Surface plug from 14' below surface to 4' below surface was placed on
top of 11-3/4" casing at 11:00 a.m., October 23, 1955. A 3/8" steel
plate was welded on top of the 11-3/4" casing. Well abandoned.

DIVISION OF OIL AND GAS

SECTION OF OIL AND GAS
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NOV 9 1955
BAKERSFIELD, CALIFORNIA

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator Moriqui Exploration Company Field Famosa Area

Well No. "KCL" #87-25 Sec. 25, T. 26S., R. 25E., M.D. B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
6026'	6054'	28'	Core #1	28'	5' Siltstone, greenish gray, finely sandy, bentonitic in streaks, occasional hard cemented sandstone shells, poor 8 to 10° (?) dips. 23' Sand, "salt and pepper" cast, gray, generally very fine grained, locally medium grained, friable, apparent good porosity and permeability, numerous hard, tight kaolinitic streaks, worm borings, salty taste.
7186'	7214'	28'	Core #2	28'	14' Sand, gray, medium grained, massive, friable, predominately sub-angular grains, scattered mafic grains, good porosity and permeability. No odor, stain or cut. Sour odor, <u>very</u> spotty fleeting gas odor. No fluorescence. 1-1/2' Calcareous sandstone shell, hard, dense, scattered megafossil fragments. 12-1/2' Sand, gray as above. Core descriptions by: C. Edwards J. Decker Total Depth - 7214' Electric log to 7214' Abandoned October 22, 1955

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
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NOV 9 1955

LOG AND CORE RECORD OF OIL OR GAS WELL BAKERSFIELD, CALIFORNIA

Operator Moriqui Exploration Company Field Famosa Area
Well No. "KCL" #87-25 Sec. 25, T. 26S., R. 25E., M.D. B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
SIDEWALL SAMPLE DESCRIPTION					
		<u>Depth</u>			<u>Description</u>
		2495'			<u>Sand</u> , green, fine grained, good porosity and permeability. No odor, stain or cut.
		2795'			<u>Clay</u> , green with pockets or nests of gray sand. No odor, stain or cut.
		2827'			<u>Sand</u> , green, fine grained, clay stringers, fair porosity and permeability. No odor, stain or cut.
		3665'			<u>Sand</u> , green with green clay stringers, clayey, mega fossil fragments, tight. No odor, stain or cut.
		3767'			<u>Sand</u> , green, marly, hard, tight. No odor, stain or cut.
		5125'			No recovery.
		5133'			No recovery.
		5208'			<u>Shale</u> , brown. No odor, stain or cut.
		5514'			<u>Shale</u> , brown. No odor, stain or cut.
		5532'			No recovery.
		5893'			Brown <u>shale</u> fragments. No odor, stain or cut.
		5897'			<u>Shale</u> , brown. No odor, stain or cut.
		6053'			<u>Sand</u> , gray, fine grained, friable, clean, fair to good porosity and permeability. No odor, stain or cut.

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DIVISION OF OIL AND GAS

SECTION OF OIL AND GAS
RECEIVED
NOV 9 1955

LOG AND CORE RECORD OF OIL OR GAS WELL BAKERSFIELD, CALIFORNIA

Operator Moriqui Exploration Company Field Famosa Area
Well No. "KCL" #87-25 Sec. 25, T. 26S., R. 25E., M.D. B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
<div>SIDEWALL SAMPLE DESCRIPTION (Cont'd)</div>					
		<u>Depth</u>			<u>Description</u>
		6233'			<u>Sand</u> , gray, calcareous, mega fossil fragments, hard, poor porosity and permeability. No odor, stain or cut.
					Sidewall sample descriptions by: Mr. Jack Decker Mr. Chuck Edwards

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STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Special Report on Operations WitnessedNo. T B 455-614

Mr. Edward M. Easton
1716 Oak Street
Bakersfield, California
Agent for MORIQUE EXPLORATION COMPANY

Bakersfield Calif.
October 28 19 55

DEAR SIR:

Operations at your well No. "K C I" 87-25 Sec. 25, T. 26 S., R. 25 E., M.D. B. & M.,
Field, in Kern County, were witnessed
on October 22, 19 55. Mr. John Hardain, representative of the supervisor was present
from 8:15 AM to 9:00 AM. There were also present T. Easton, Engineer:
Dunham, Drilling Foreman.

Present condition of well: 11-3/4" cem. 997'; TD 7214' plugged with cement 2697'-2530'.

The operations were performed for the purpose of plugging the hole in the process of abandon-
ment.

Mr. Easton reported:

1. A 10-5/8" hole was drilled from 997' to 7186' and a 7-5/8" hole to 7214'.
2. On October 20, 1955, 100 sacks of cement was pumped into the hole through 4-1/2" drill pipe hanging at 2697'.

The inspector noted: that the cement plug at the reported depth of 2530' supported all of the weight of the drill pipe.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT THE REPORTED DEPTH OF 2530' ARE APPROVED.

cc - Company
Kern Co. Land Co. (2)

JLH: jw

E. H. MUSSER

State Oil and Gas Supervisor

By

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCESDIVISION OF OIL AND GAS
REPORT ON PROPOSED OPERATIONS

No. P. B 455-719

Mr. Edward M. Easton
1716 Oak Street
Bakersfield, California
Agent for MORQUI EXPLORATION COMPANYBakersfield Calif.
October 27 19 55

DEAR SIR:

Your _____ proposal to abandon Well No. "KCI" 87-25,
Section 25, T. 26 S, R. 25 E, M.D. B. & M., _____ Field, Kern County,
dated Oct. 22 19 55, received Oct. 25 19 55, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS in addition to, or at variance with those shown in the notice:
The base of the fresh water sands as estimated from the electrical log is at 2650'±.

THE NOTICE STATES:

"The present condition of the well is as follows:

1. Total depth: 7214'.
2. Complete casing record:
 11-3/4" casing cemented at 997'.
 10-5/8" hole to 7125'; 7-5/8" hole from 7125' to 7214'.
 Top of gray, barren Olcese sand was encountered at 6000' and top
 of gray, barren Vedder sand was encountered at 7166'. Cores, side-
 wall samples and electric log did not disclose any showings of oil
 and/ or gas.
3. Last produced: Dry hole - never produced."

PROPOSAL

"The proposed work is as follows: (Confirming conversation Albright-Easton,
October 21, 1955)

1. Plug with cement from 2600' to 2700'. Location and hardness of this plug to be witnessed by your department.
2. Plug with cement from 977' to 1017' across shoe of 11-3/4" casing which is located at 997'.
3. Fill 11-3/4" casing with cement from cellar floor (4' below ground level) to point 10' below cellar floor, and ABANDON well and location."

DECISION: THE PROPOSAL, COVERING WORK ALREADY COMPLETED IN ACCORDANCE WITH PRIOR AGREEMENT, IS APPROVED.

Bond No. 222604, dated 9-12-55
cc - Company
MEA:jw

E. H. MUSSER, State Oil and Gas Supervisor

By G G Reine, Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED

OCT 25 1955

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

BAKERSFIELD, CALIFORNIA

Los Angeles

Calif.

October 22, 1955

DIVISION OF OIL AND GAS

Bakersfield

Calif.

In compliance with Secs. 3228, 3229, 3230, 3231 and 3232, Ch. 93, Stat. 1939, notice is hereby given

that it is our intention to abandon well No. "KCL" #87-25Sec. 25, T. 26S., R. 25E., M.D. B. & M. - Field,KernCounty, commencing work on the 22nd dayof October 1955.

The present condition of the well is as follows:

1. Total depth. 7214'.

2. Complete casing record.

11-3/4" casing cemented at 997'.10-5/8" hole to 7125'; 7-5/8" hole from 7125' to 7214'.Top of gray, barren Olcese sand was encountered at 6000'and top of gray, barren Vedder sand was encountered at7166'. Cores, sidewall samples and electric log didnot disclose any showings of oil and/or gas.3. Last produced. Dry hole - never produced.

Date

Net oil

Gravity

Cut

The proposed work is as follows: (Confirming conversation Albright-Easton, Oct. 21, 1955)

1. Plug with cement from 2600' to 2700'. Location and hardness of this plug to be witnessed by your department.
2. Plug with cement from 977' to 1017' across shoe of 11-3/4" casing which is located at 997'.
3. Fill 11-3/4" casing with cement from cellar floor (4' below ground level) to point 10' below cellar floor, and ABANDON well and location.

Reference to file of date

Moriqui Exploration Company

(Name of Operator)

By

L. P. Sacre
Easton & Sacre, Engineers

Map & Book	U S G S	Bond	Card	Forms
		222604	✓ 1634	64

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Special Report on Operations WitnessedNo. **T B 455-583**

Mr. Edward M Easton
1716 Oak Street
Bakersfield, California
Agent for MORIQUEI EXPLORATION COMPANY

Bakersfield Calif.
October 6 19 55

DEAR SIR:

Operations at your well No. "KCI" 87-25 Sec. 25, T. 26 S, R. 25 E, M.D. B. & M.,
Field, in Kern County, were witnessed
on October 3, 19 55. Mr. John Hardoin, representative of the supervisor was present
from 3:15 PM to 3:45 PM. There were also present R. Wood, Drilling Foreman;
A. L. Smith, Driller.

Present condition of well: 11-3/4" cem. 997', T.D. 2530' (drilling)

The operations were performed for the purpose of inspecting the blow-out prevention equipment.

Mr. Wood reported:

1. A 16" hole was drilled from the surface to 997'.
2. On September 30, 1955, 11-3/4", 42 lb casing was cemented at 997' with 775 sacks of cement.
3. Cement returned to the surface.
4. The Shaffer double control gate and the Hydril blow-out preventer were each tested under 1000 lb for 30 min.
5. A 10-5/8" hole was being drilled ahead at 2530'.

The inspector noted that the well was equipped with the following blow-out prevention equipment:

1. A Shaffer double control gate for closing in the well with the drill pipe out of the hole, and for closing around the 4-1/2" drill pipe.
2. A Hydril blow-out preventer for closing around the 4-1/2" drill pipe.
3. The controls for the above equipment were located outside the derrick.
4. A 2" mud fill-up line with a 2" high pressure plug valve into the 11-3/4" casing below the above equipment.
5. A high pressure stopcock on the kelly.

THE BLOW-OUT PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED.

Easton/Albright drilling @ 7186' will drill into Vedder @ 7200'±
6000' Top of Olcese, grey

To abandon : 1. pg any possible shows in Vedder
2. 100' pg @ interface DOG with
3. 1077-977' shd pg
4. surf pg. - Div witness

cc - Company
Kern Co. Land Co. (2)
JLH:jw

E. H. MUSSER
State Oil and Gas Supervisor

By G G Brier Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCESDIVISION OF OIL AND GAS
REPORT ON PROPOSED OPERATIONSNo. P B 455-630Mr. Edward M. Easton
1516 Oak Street
Bakersfield, California
Agent for MORQUI EXPLORATION COMPANYBakersfield California
September 19 19 55

DEAR SIR:

Your _____ proposal to drill Well No. "K C L" 87-25,
Section 25, T. 26 S, R. 25 E, N.D. B. & M., _____ Field, Kern County,
dated Sept. 12 19 55, received Sept. 13 19 55, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"Legal description of lease: Section 25.

Location of Well: 990' North along section line and 330' West at right angles to said line from the Southeast corner of Section 25.

Elevation of ground above sea level 385.9' nat datum.

All depth measurements taken from top of Kelly bushing to be submitted later."

PROPOSAL:

"PROPOSED CASING PROGRAM

Size of Casing Inches A.P.I.	Weight	Grade and Type	Top	Bottom	Cementing Depths
11-3/4"	42#	H-40	Surface	1000'±	1000'±
7"	23#	J-55 Smls.	Surface	5865'± or	5865'± or
	26#	N-80		7050'±	7050'±
(Note: 7" to be C.P.'d at base of fresh water sands)					
5-1/2"	17#	J-55 Smls.	7850'± or	5900'±	
			7030'±	7100'±	

Intended zone or zones of completion: Olcese or Vedder Zones.

It is understood that if changes in this plan become necessary we are to notify you before running casing."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Mud fluid consistent with good drilling practice shall be used and the column of mud fluid maintained at all times to the surface particularly while pulling the drill pipe.
2. The 11-3/4" casing shall be cemented with sufficient cement to fill all the space back of the casing.
3. Adequate blow-out prevention equipment shall be installed and maintained in operating condition at all times.
4. Any hole to be sidetracked in any oil or gas zone shall be filled with cement if possible.

E. H. MUSSER

State Oil and Gas Supervisor

By _____ Continued on Page 2 Deputy

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P B 155-630Page 2MORIQUE EXPLORATION COMPANYWell No. "K C D" 87-25, Section 25, T. 26 S, R. 25 E, N.D. B. & M.

5. THIS DIVISION SHALL BE NOTIFIED:

- a. TO INSPECT the installed blow-out prevention equipment before drilling below 2000'.
- b. TO WITNESS a test of the 7" shut-off.

cc - Company
Easton
Kern Co. Land Co. (2)
Bond No. 222604, Dated 9-12-55
MBA:jw

R. D. BUSH, State Oil and Gas Supervisor

By *[Signature]* Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCESDIVISION OF OIL AND GAS
RECEIVED

SEP 14 1955

BAKERSFIELD, CALIFORNIA

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice and surety bond must be filed before drilling begins

DIVISION OF OIL AND GAS

RECEIVED

SEP 13 1955

TAFT, CALIFORNIA

29-30605

Los Angeles

Calif.

September 12, 1955

DIVISION OF OIL AND GAS

In compliance with Section 3203, Division III, Article 4, Public Resources Code, notice is hereby given that it is

our intention to commence the work of drilling well No. ~~"Kern County Land Co."~~ #87-25, Sec. 25, T. 26S.,

R. 25E., M. D. B. & M., Famoso Area Field, Kern County.

Legal description of lease Section 25

(Attach map or plat to scale)

Location of Well: 990 feet North along section line and 330 feet West
(Direction) (Direction)
at right angles to said line from the Southeast corner of section 25

Elevation of ground above sea level 385.9 feet mat datum.

All depth measurements taken from top of Kelly bushing which is to be submitted later
(Derrick Floor, Rotary Table or Kelly Bushing) feet above ground.

PROPOSED CASING PROGRAM

SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS
11-3/4"	42#	H-40	Surface	1000 [±]	1000 [±]
	23#	J-55		5865 [±] or	5865 [±] or
7"	26#	N-80 Smls.	Surface	7050 [±]	7050 [±] or Note: 7" to be C.P. #d at base of fresh water sands.
			7850 [±] or	5900 [±]	
5-1/2"	17#	J-55 Smls.	7030 [±]	7100 [±]	

* Sacre / RH
Phone 9-14-55

Intended zone or zones of completion: Olcese or Vedder zones

Please send one copy of all notices to the following:

Moriqui Exploration Co.	Kern County Land Co.	Easton & Sacre,	Lee M. Ralph,
854 Gen'l Petr. Bldg.	300 Montgomery St.	Engineers	Oil Divn. Mgr.,
612 So. Flower St.	San Francisco 4, Cal.	1716 Oak St.	Kern Co. Land Co.
Los Angeles 17, Cal.	Attn: Jas. A. Walker	Bakersfield, Cal.	P.O. Box 380
			Bakersfield, Cal.

It is understood that if changes in this plan become necessary we are to notify you before running casing.

Address 612 South Flower Street
Los Angeles 17, California

Telephone Number TUCKER 1131

Moriqui Exploration Company

By J. P. Rindel
(Name of Operator)